

Fig. 1

Sequence diagram
Searching and booking

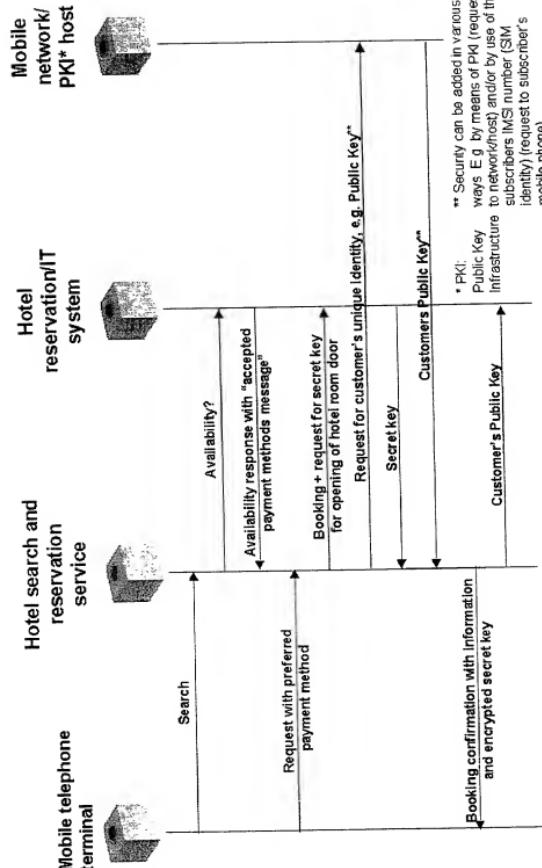
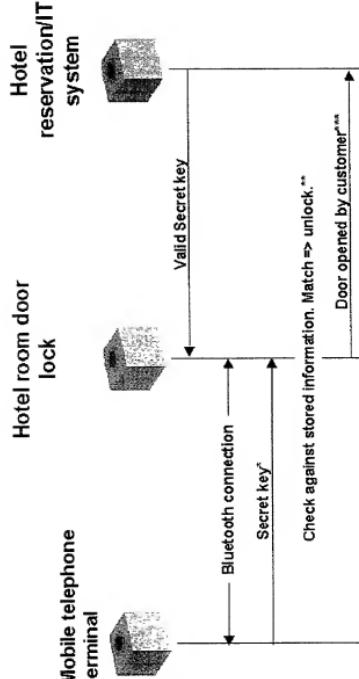


Fig. 2

WAP hotel reservation - Bluetooth check in & check out
Sequence diagram
Arrival/Check in



* If PKI has been used as a means of security the secret key is embedded in a Private Key from the mobile phone

** The checking may be done in the IT system or by checking against the hotel IT system

*** The first time during each stay that the door is opened, this initiates a check in registration in the hotel IT system

Fig. 3

Sequence diagram
Departure - Check out
and payment

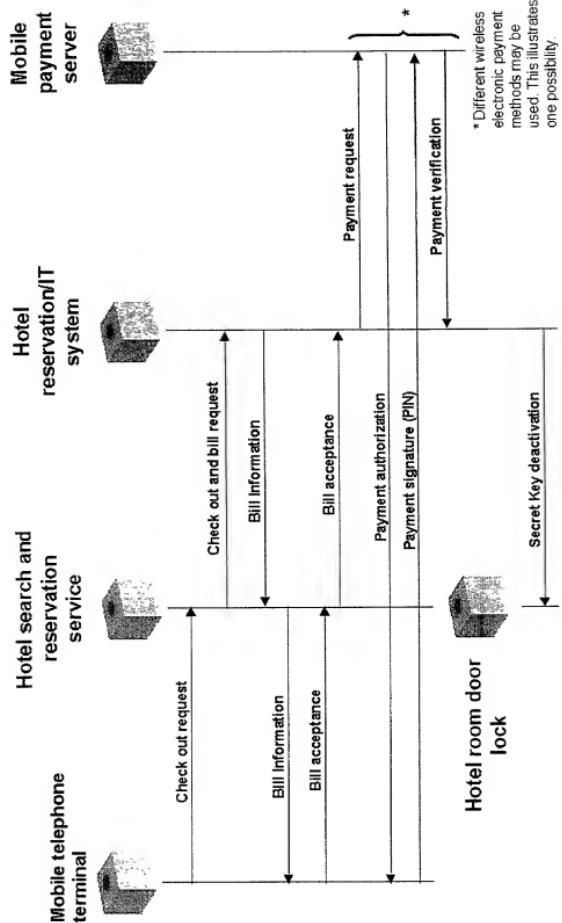


Fig. 4

* Different wireless
electronic payment
methods may be
used. This illustrates
one possibility.

WAP hotel reservation - Bluetooth check in & check out
 Sequence diagram
 Departure - Check out

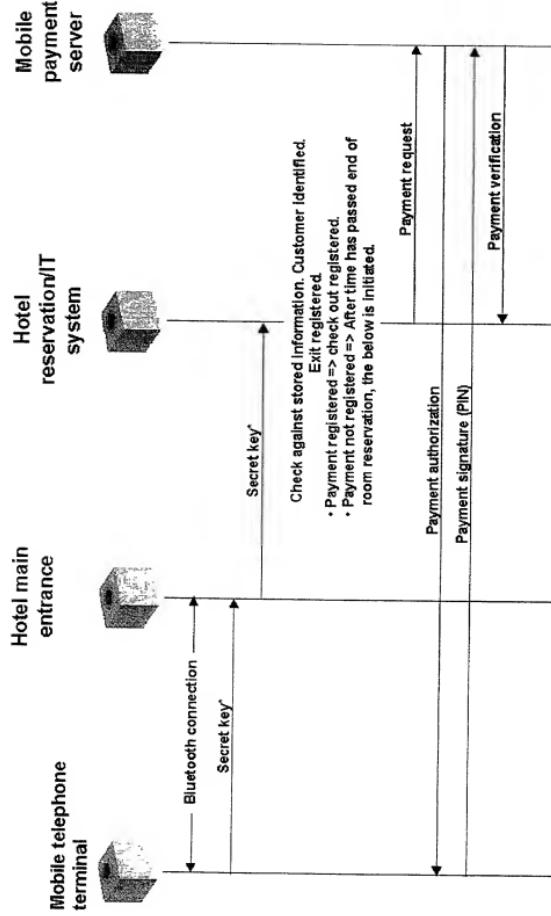
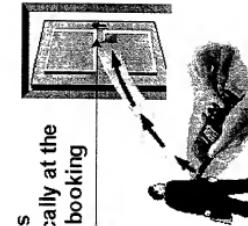


Fig. 5

WAP hotel reservation - Bluetooth check-in and check-out
Check-in and door lock activation

Hotel
reservation/IT
system



Hotel lock activated with the travelers
Bluetooth/terminal identity automatically at the
appropriate time in accordance with booking

Upon arrival the traveler walks straight to
the appointed room as confirmed through
the WAP reservation service. The door
recognizes the travelers Bluetooth/terminal
identity and opens automatically as the
traveler approaches the door. This also
registers the check in in the hotel IT system.

Fig. 6

Check-out and door lock deactivation

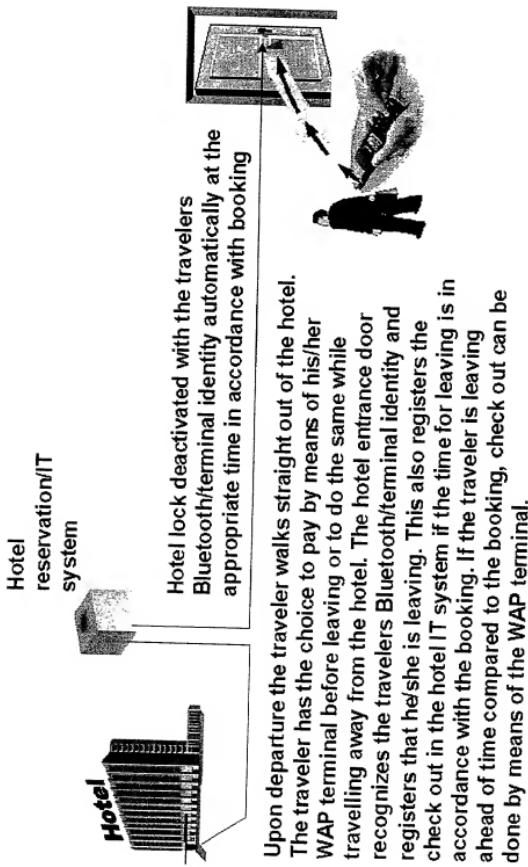


Fig. 7

WAP hotel reservation - Bluetooth check in & check out
Search and booking

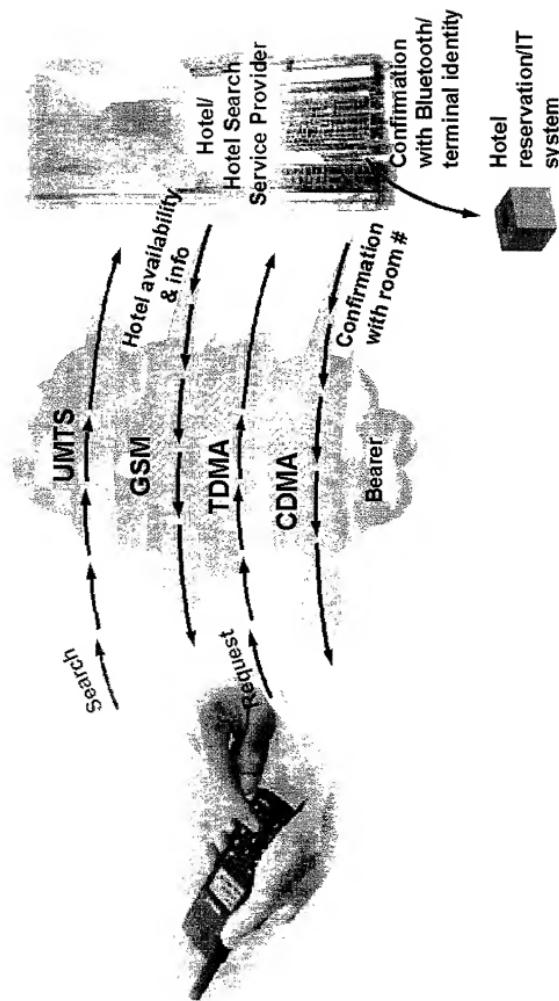


Fig. 8